Geometric Foundations of Gravity 2025



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No vacuum? No problem!

In spite of their unequivocal potential and the increasing number of counterexamples, ghost-ridden theories remain eminently disregarded as necessarily unphysical. In this talk, we will being by providing a lightning review of the problematic, and troubleshooting proposals in the literature. Then, we will present our own recent constructive method to avoid catastrophe in the face of a ghost*. This not only encompasses all prior results, but also extends them in a consequential and counter-intuitive manner.

*Terms and conditions apply.

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